UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

286

7590

12/17/2008

GENERAL MOTORS CORPORATION LEGAL STAFF MAIL CODE 482-C23-B21 P O BOX 300 DETROIT, MI 48265-3000 EXAMINER

MAH, CHUCK Y

ART UNIT PAPER NUMBER

3677

DATE MAILED: 12/17/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/562,092	12/21/2005	Daniel Borleis	GP-307706-AO-LCH	8111	

TITLE OF INVENTION: HINGE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/17/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further adicated unless correcte anintenance fee notifical	ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification (a) specifying a new co	of m orresp	paintenance fees will condence address; a	l be r nd/or	nailed to the current (b) indicating a sepa	correspo rate "FE	ndence address as E ADDRESS" for
CURRENT CORRESPONDI]	Fee(s	s) Transmittal This	certifi paper,	can only be used for cate cannot be used for such as an assignment ing or transmission.	or any of	her accomnanying		
GENERAL MO LEGAL STAFF MAIL CODE 48]	I her State addre	Certify that this is Postal Service with essed to the Mail Smitted to the USPTC	ficate Fee(s h suff Stop 1 O (571	of Mailing or Transı O Transmittal is being O Transmittal is being O Transmittal is being SSUE FEE address O 273-2885, on the da	nission deposite t class m above, o tte indica	ed with the United ail in an envelope or being facsimile ted below.
P O BOX 300 DETROIT, MI 4	19265 2000		ĺ				·		(Depositor's name)
DETROIT, MIT4	6203-3000								(Signature)
									(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE			ГOR	ATTORNEY DOCKET NO.		CONFI	RMATION NO.	
10/562,092 ITLE OF INVENTION	12/21/2005 : HINGE DEVICE		Daniel Borleis			GP-3	07706-AO-LCH		8111
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE F	FEE	TOTAL FEE(S) DUE	1	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0 \$1810		\$1810		03/17/2009
EXAM	INER	ART UNIT	CLASS-SUBCLASS	\neg					
МАН, СІ	HUCK Y	3677	016-286000						
Change of corresponder FR 1.363). Change of corresponders form PTO/SE address form PTO/SE PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A	(1) the names of up or agents OR, altern (2) the name of a sregistered attorney 2 registered patent listed, no name will	of a single firm (having as a member a orney or agent) and the names of up to atent attorneys or agents. If no name is se will be printed.							
recordation as set forti	h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO categories (will not be pr	T a substitute for filing (B) RESIDENCE: (C	an a	and STATE OR CO	UNT.			_
a. The following fee(s): Issue Fee Publication Fee (N		4lbermitted)	D. Payment of Fee(s): (1) A check is enclose Payment by credit The Director is here	Pleas ed. t card	se first reapply any I. Form PTO-2038 is authorized to charge	previ	iously paid issue fee s	hown at	oove)
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	,	b. Applicant is no	_	_				
nterest as shown by the i	records of the United Sta	tes Patent and Trademark	Office.	an th	е аррисан; а registe	erea a	norney or agent; of th	e assigne	e of other party in
Authorized Signature					Date				
Typed or printed name					-				
his collection of inform n application. Confident ubmitting the completed its form and/or suggesti ox 1450, Alexandria, V lexandria, Virginia 223	tiality is governed by 35 dapplication form to the tons for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or restindivi	etain a benefit by the mated to take 12 mi dual case. Any com r, U.S. Patent and Tr THIS ADDRESS.	publi nutes ments radem SEND	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa OTO: Commissioner f	by the Ug gatherine you re rtment of or Patent	ISPTO to process) ng, preparing, and equire to complete f Commerce, P.O. ss, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/562,092	10/562,092 12/21/2005 Daniel E		GP-307706-AO-LCH 8111		
286 75	90 12/17/2008		EXAM	INER	
GENERAL MOT	ORS CORPORATION	MAH, CHUCK Y			
LEGAL STAFF			ART UNIT	PAPER NUMBER	
MAIL CODE 482- P O BOX 300 DETROIT, MI 482			3677 DATE MAILED: 12/17/200	8	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 463 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 463 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)		
	10/562,092	BORLEIS ET AL.		
Notice of Allowability	Examiner	Art Unit		
	Chuck Mah	3677		
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to amendment filed on 8 2. The allowed claim(s) is/are 1-8,10-18 and 21. 3. Acknowledgment is made of a claim for foreign priority under the product of the second secon	(OR REMAINS) CLOSED in this apply or other appropriate communication IGHTS. This application is subject to and MPEP 1308.	plication. If not included will be mailed in due course. THIS		
a) ☑ All b) ☐ Some* c) ☐ None of the:				
 Certified copies of the priority documents have 	e been received.			
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •			
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the		
International Bureau (PCT Rule 17.2(a)).				
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements		
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.			
(a) \square including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-	948) attached		
1) hereto or 2) to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date				
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT				
Attachment(s)	E Notice of Informal D	latant Application		
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 	 5. ☐ Notice of Informal P 6. ☐ Interview Summary 	• •		
	Paper No./Mail Dat	te		
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🔲 Examiner's Amendr	ment/Comment		
4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. ☐ Examiner's Statement of Reasons for Allowan of Biological Material				
(Ohusels Mah)	9.			
/Chuck Mah/ Primary Examiner, Art Unit 3677				